

We claim:

- Sub B4*
1. An inner container for household devices in the form of a drum composed of an inner and an outer wall with a shear-resistant connection between the two walls, where both the inner and outer walls have been built up from a thermoplastic.
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- 10 2. An inner container as claimed in claim 1, where the cavity between the inner and outer walls is filled with a filler.
- 15 3. An inner container as claimed in claim 1, where the cavity between the inner and outer walls is filled with concrete.
4. An inner container as claimed in claim 1, where the thermoplastic used comprises polypropylene.
- 20 5. An inner container as claimed in claim 1, where a laminate made from a decorative layer and from a heat-cured layer situated on the decorative layer has also been applied to the thermoplastic of the inner and outer walls.
- 25 6. An inner container as claimed in claim 1, where, between the thermoplastic of the inner and outer walls and the laminate, there is also an intermediate layer.
- 30 7. An inner container as claimed in claim 1, where the thermoplastic used also comprises reinforcing materials.
8. An inner container as claimed in claim 1, where the inner wall has a wall thickness of from 0.5 to 20 mm and the outer wall has a wall thickness of from 0.5 to 20 mm.
- 35 9. A process for producing inner containers as claimed in claim 1, which comprises first producing the inner and outer wall by shaping, with heat, at from 150 to 300°C and then combining these with one another by welding, screwing or bolting, riveting, clipping or adhesive bonding.
- 40 10. A process as claimed in claim 9, wherein the inner and outer walls are produced by injection molding.

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11. A process as claimed in claim 9, wherein the inner and outer walls are produced by blow molding.
- 5 12. A process for the use of the inner container as claimed in claim 1 as a tub and/or as an inner drum for front- or top-loader washing machines.
- 10 13. A process for the use of the inner container as claimed in claim 1 as an inner drum for laundry dryers.

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